

102

PROCEEDINGS

OF THE

PHYSICAL SOCIETY OF LONDON.

From December 1917 to August 1918.

VOL. XXX.

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CONTENTS.

VOL. XXX.

	PAGE
The Radius of the Electron, and the Nuclear Structure of Atoms. By Prof. J. W. NICHOLSON, M.A., D.Sc., F.R.S....	1
On the Thermo-Electric Properties of Fused Metals. By CHARLES ROBERT DARLING and ARTHUR W. GRACE.....	14
Triple Cemented Telescope Objectives. By T. SMITH, B.A., and Miss A. B. DALE. (From the National Physical Laboratory)	21
On a Class of Multiple Thin Objectives. By T. SMITH, B.A. (From the National Physical Laboratory)	31
An Exhibition of the Uses of Certain Methods of Classification in Optics. By T. H. BLAKESLEY, M.A.	63
Some Problems of Atomic Stability. By Prof. J. W. NICHOLSON, M.A., D.Sc., F.R.S.	65
Presidential Address, delivered January 25, 1918, by Prof. C. V. BOYS, F.R.S.....	83
Recording Thermometer. By Prof. C. V. BOYS, F.R.S.	94
The Primary Monochromatic Aberrations of a Centred Optical System. By S. D. CHALMERS, M.A., Technical Optics Department of the Northampton Institute.....	100
Note on the Use of Approximate Methods in Obtaining Constructional Data for Telescope Objectives. By T. SMITH, B.A. (From the National Physical Laboratory)	119
A Suggestion as to the Origin of Spectral Series. By H. STANLEY ALLEN, M.A., D.Sc.	127

	PAGE
The Asymmetrical Distribution of Corpuscular Radiation Produced by X-rays. By E. A. OWEN, B.A. (Cantab.), M.Sc. (Wales), University College, London.....	133
On " Air Standard " Internal Combustion Engine Cycles and their Efficiencies. By CHARLES H. LEES, D.Sc., F.R.S.	144
Cohesion (Fourth Paper). By Prof. HERBERT CHATLEY, D.Sc. (Lond.)	151
Notes on the Pulfrich Refractometer. By J. GUILD, A.R.C.Sc., D.I.C., F.R.A.S. (From the National Physical Laboratory)	157
On the Accuracy Attainable with Critical Angle Refracto- meters. By FREDERICK SIMEON, B.Sc. (From the Re- search Laboratory of Adam Hilger, Ltd.)	190
On the Times of Sudden Commencement of Magnetic Storms. By S. CHAPMAN.	205
The Entropy of a Metal. By H. STANLEY ALLEN, M.A., D.Sc., University of London, King's College	215
On Tracing Rays Through an Optical System. (Second Paper.) By T. SMITH, B.A. (From the National Physical Laboratory)	221
A New Method of Measuring Alternating Currents and Electric Oscillations. By I. WILLIAMS, M.Sc., Lecturer in Physics in the University of Bristol	235
Exhibition of Coupled Vibrations. By Prof. E. H. BARTON, F.R.S., and Miss H. M. BROWNING	255
Discussion on the Teaching of Physics in Schools	1 s

PROCEEDINGS
AT THE
MEETINGS OF THE PHYSICAL SOCIETY
OF LONDON.
SESSION 1917-1918.

October 26, 1917.

Meeting held at Imperial College of Science.

Mr. W. R. COOPER, M.A., Vice-President, in the Chair.

The following Papers were read :—

1. "On a Class of Multiple Thin Objectives." By T. SMITH, B.A.
 2. "On the Radius of the Electron and the Nuclear Structure of Atoms." By Prof. J. W. NICHOLSON, F.R.S.
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November 9, 1917.

Meeting held at Imperial College of Science.

Prof. C. V. BOYS, F.R.S., President, in the Chair.

The President and Mr. R. S. Whipple referred to the loss the Society had sustained by the death of Mr. W. Duddell, F.R.S.

The following Papers were read :—

1. "On the Thermo-Electric Properties of Fused Metals." By MESSRS. C. R. DARLING and A. W. GRACE.
2. "Triple Cemented Objectives." By Mr. T. SMITH, B.A., and Miss A. B. DALE.

November 23, 1917.

Meeting held at Imperial College of Science.

Mr. W. R. COOPER, M.A., Vice-President, in the Chair.

The following Paper was read :—

“Some Problems of Stability of Atoms and Molecules.” By
Prof. J. W. NICHOLSON, F.R.S.

An Exhibition of the Uses of Certain Methods of Classification
in Optics was given by Mr. T. H. BLAKESLEY, M.A.

January 25, 1918.

Meeting held at Imperial College of Science.

The Presidential Address was given by Prof. C. V. BOYS.

Annual General Meeting.

February 8, 1918.

Prof. C. V. BOYS, F.R.S., President, in the Chair.

The Annual Report of the Council was taken as read.

In the year 1917 eleven ordinary Meetings were held. The average attendance at the Meetings was 29.

The Third Guthrie Lecture was delivered at the Meeting of March 23, 1917, by Prof. Langevin. The subject of the lecture was “Molecular Orientation.”

The annual Exhibition of Apparatus was again suspended owing to the War.

The number of Honorary Fellows on the roll on December 31, 1917, was 10, and the number of Ordinary Fellows 430. Nine new Fellows were elected, and there were no resignations.